

Downloading Java 8 or higher for Windows

The Java Development Kit (JDK), officially named "Java Platform Standard Edition" or "Java SE", is needed for writing Java programs. The JDK is freely available from Sun Microsystems (now part of Oracle). The mother site for JDK (Java SE) is <http://www.oracle.com/technetwork/java/javase/overview/index.html>.

Installing JDK on Windows

1. Download JDK

Goto Java SE download site

@ <http://www.oracle.com/technetwork/java/javase/downloads/index.html>.

Under "Java Platform , Standard Edition" -> JAVA SE (your choice of java version) -> click the "Oracle JDK Download" button

Under " Java SE Development Kit (your choice of java version)" -> check "Accept Licence Agreement"

Choose the JDK for your operating system i.e, "Windows". Download the "exe" installer (eg. , "jdk- version(x)_windows-x64_bin.exe" – about 159MB)

2. Install SDK

Run the downloaded installer (eg. – "jdk-13.0.(x)_windows-x64_bin.exe") which installs both the JDK and JRE

By default, JDK is installed in directory "c:\Program Files\ Java\jdk-13.0"

Use your "File Explorer" , navigate to " JDK installed directory" jdk-13.0, in particular, the update number , which you will need in the next step.

3. Verify the JDK Installation

Launch a CMD via one of the following means.

Click "search" button -> type "cmd" -> choose "Command Prompt" or

Right Click "Start" button -> run ... -> enter "cmd" or

Click "start" button -> Windows System -> Command Prompt

Type command

➤ Javac -version

Or

➤ Java -version

